WILLIAM S. LEBER, JR. is Co-Chair of the National Research Council's Committee to Review the Federal Aviation Administration Research Plan on Certification of New Technologies into the National Airspace System. He is senior vice president of Air Traffic Innovations for PASSUR Aerospace. His duties include strategy formation and strategic alliances with other companies, universities, and research organizations. He was formerly a research analyst principal and senior manager for Lockheed Martin in business development for their Collaborative Air Traffic Management Practice where he coordinated Lockheed Martin's efforts in airport collaborative decision making and other collaborative air traffic management domains. He has 25 years of air traffic management experience coordinating with the Federal Aviation Administration (FAA) and other air navigation service providers in the Atlantic and Pacific regions. He was a chief flight dispatcher and worked for Northwest Airlines and Delta Air Lines for more than 26 years. He is a member of the FAA Research Engineering and Development Advisory Committee (REDAC)-National Airspace System Operations Subcommittee, where he was co-chair of the Weather-Air Traffic Management Integration Work Group. He is a former chair of the Collaborative Decision Making Future Concepts Working Group and was co-chair of the Air Transportation Association's overall collaborative decision making effort from 2001 to 2004. He is a former president and co-founder of the Airline Dispatchers Federation, a non-union professional association. He holds a B.S. in aeronautical administration from St. Louis University and holds aircraft dispatcher and pilot certificates.